

2. (currently amended) Device according to claim 1 ~~characterized in that~~ wherein a first end ~~(11, 13, 14)~~ of the intermediate tube is crimped around the strands of the wire, and around a shaft (8) of this wire.

3. (currently amended) Device according to ~~claims 1 through 2~~ claim 2 ~~characterized in that~~ wherein the contact element is fixed in force at a second end ~~(17, 19)~~ of the tube.

4. (currently amended) Device according to ~~claims 1 through 3~~ claim 3 ~~characterized in that~~ wherein the contact element is comprised of copper.

5. (currently amended) Device according to ~~claims 1 through 4~~ claim 4 wherein ~~characterized in that~~ the strands are comprised of aluminum.

6. (currently amended) Device according to ~~claims 1 through 5~~ claim 5 ~~characterized in that~~ wherein the tube is comprised of aluminum.

7. (currently amended) Device according to claim 6 ~~claims 1 through 6~~ ~~characterized in that~~ wherein the intermediate tube is internally covered with a ductile and conductive material, for example gold, silver or tin.